```
logo

NTDB id 1074674 ACCH06 RS11465 WP 010789030.1  MIRYPNGKTFQPKKTVSSQNRQKKPLSYSNRGMTLEDDLNETNKYYLAKQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAY   80
NTDB id 117 BSU 22310 NP 390112.1              MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAY   80
consensus                                      !!!!!!!!!!!!!**!!!!! !!***!!!!!!!!!!!!!!!!!!!!!  !!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!

logo

NTDB id 1074674 ACCH06 RS11465 WP 010789030.1  FKQSSTTDYNGLYKGRYIDFEAKETKNTTSFPLQNFHDHQIEHMKQVTAQDGICFVIISAFGQVYFLEAEKLFYFWERKE  160
NTDB id 117 BSU 22310 NP 390112.1              FKQSSTTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKE  160
consensus                                      !!!!!!!!!!!*!!!!!!!!!!!!!!!! !!!!!!!!!!!!!!!!!!!! !!!!!!!!!!!!!! !!!!!!!!*!!!!!!!*!!!
```

```
logo

NTDB id 1074674 ACCH06 RS11465 WP 010789030.1  KNGRKSIRKDELNEAAFPISLGYSPRIDYISIIEQLYFSPNP....  202
NTDB id 117 BSU 22310 NP 390112.1              KNGRKSIRKDELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG  206
consensus                                      !!!!!!!!!!!! ! !*!!!!!! !!!!!!!!!!!!!!!! *****
```

X non conserved

X similar

X $\geq$ 50% conserved